

JC03 Rec'd PCT/PTO 11 MAY 2007

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER SHG-039P2-319 / OSP-17576 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/554581
INTERNATIONAL APPLICATION NO. PCT/JP2003/014478	INTERNATIONAL FILING DATE November 13, 2003	PRIORITY DATE CLAIMED November 14, 2002
TITLE OF INVENTION ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAYER, ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED ASSEMBLY, AND ILLUMINATION DEVICE INCORPORATING ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED ASSEMBLY		
APPLICANT(S) FOR DO/EO/US Toshihiro NAKAJIMA and Kensaku HIGASHI		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.4. <input checked="" type="checkbox"/> The US has been elected (Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is attached hereto.b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Executed)10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).Items 11 to 20 below concern document(s) or information included:11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (18 References)12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. (Executed)13. <input type="checkbox"/> A preliminary amendment.14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.15. <input type="checkbox"/> A substitute specification.16. <input type="checkbox"/> A power of attorney and/or change of address letter.17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).20. <input checked="" type="checkbox"/> Other items or information: (See Attached)		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/534581		INTERNATIONAL APPLICATION NO. PCT/JP2003/014478		ATTORNEY'S DOCKET NUMBER SHG-039P2-319 / OSP-17576	
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$ 200	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$ 400	
TOTAL OF 21, 22 and 23 =				\$ 900	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims		37 - 20 =	17	x \$ 50	\$ 850.00
Independent claims		2 - 3 =	0	x \$200	\$ 0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$
				TOTAL OF ABOVE CALCULATIONS =	\$ 0
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
				SUBTOTAL =	\$ 1,750.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	\$
				TOTAL NATIONAL FEE =	\$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40.00
				TOTAL FEES ENCLOSED =	\$ 1,790.00
				Amount to be refunded:	\$
				Amount to be charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,790.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-3000</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Thomas W. Flynn, Esq. Wood Herron & Evans, LLP 2700 Carew Tower 441 Vine Street Cincinnati, Ohio 45202-2917					
 SIGNATURE Thomas W. Flynn, Esq. NAME					
21,097 REGISTRATION NUMBER					

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER SHG-039P2-319/ OSP- 17576
INTERNATIONAL APPLICATION NO. PCT/JP2003/014478	INTERNATIONAL FILING DATE November 13, 2003	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107534581
TITLE OF INVENTION ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAYER, ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED ASSEMBLY, AND ILLUMINATION DEVICE INCORPORATING ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED ASSEMBLY		
APPLICANT(S) FOR DO/EO/US Toshihiro NAKAJIMA and Kensaku HIGASHI		

Eight Additional Items of Information:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390) (3 pages)
2. Certificate of Express Mailing No. EV371411991US
3. Copy of PCT Request dated 11/13/03 (Form PCT/RO/101)
4. Copy of Published PCT Application PCT/WO2004/044629 (Form PCT/IB/311)
5. Copy of Notification of Receipt of Record Copy (Form PCT/IB/301)
6. Copy of Notice of filed Priority document (Form PCT/IB/304)
7. Copy of Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (Form PCT/IB/308)
8. Return Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/534581
EXPRESS MAIL NO. EV371411991US
JC14 Rec'd PCT/PTO 11 MAY 2005
PATENT

In re application of: Nakajima et al.
International Application No.: PCT/JP2003/014478
International Filing Date: November 13, 2003
Priority Date Claimed: November 14, 2002

Title: **ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAYER,
ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED
ASSEMBLY, AND ILLUMINATION DEVICE INCORPORATING
ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED
ASSEMBLY**

Attorney Docket: SHG-039P2-319

Cincinnati, Ohio 45202 May 11, 2005

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF EXPRESS MAILING

Enclosures: Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390); Certificate of Express Mailing No. EV371411991US; Copy of PCT Request dated 11/13/03 (Form PCT/RO/101); Copy of Published PCT Application PCT/JP2004/044629 (Form PCT/IB/311); Copy of Notification of Receipt of Record Copy (Form PCT/IB/301); Copy of Notice of filed Priority document (Form PCT/IB/304); Copy of Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (Form PCT/IB/308); Information Disclosure Statement (Form PTO-1449) with 18 references attached; Executed Declaration, Executed Power of Attorney & Petition; Recordation Form Cover Sheet and Executed Assignment; check in the amount of \$1,790.00 for the Filing Fee; and Return Postcard

"Express Mail" Mailing Label No. EV371411991US

Date of Deposit: May 11, 2005

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PCT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Kenneth Eads

Name of Person Mailing Paper or Fee

Signature of Person Mailing Paper or Fee